



TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 103 °C 07/14/2023 14:00 TEMP1 OUT: 103 °C 07/14/2023 15:00
TEMP2 IN: 103 °C 07/14/2023 15:30 TEMP2 OUT: 104 °C 07/14/2023 16:30
TEMP3 IN: 104 °C 07/17/2023 09:30 TEMP3 OUT: 104 °C 07/17/2023 11:00
TEMP4 IN: 103 °C 07/17/2023 11:30 TEMP4 OUT: 103 °C 07/17/2023 13:10

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/14/2023

Run Number: LB126472

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB126472BL	LB126472BL	1.3526	1.3526	100	1.3527	1.3527	1.3527	0.0001	1
2	LB126472BS	LB126472BS	1.4897	1.4897	100	1.5429	1.5429	1.5429	0.0532	532
3	O3634-01	EFFLUENT	1.4114	1.4114	40	1.4291	1.4291	1.4291	0.0177	442.5
4	O3634-04	AER-TANK-1	1.4081	1.4081	40	1.6052	1.6052	1.6052	0.1971	4927.5
5	O3637-01	A508	1.4119	1.4119	500	1.7694	1.7694	1.7694	0.3575	715
6	O3637-01DUP	A508DUP	1.4146	1.4146	500	1.7855	1.7855	1.7855	0.3709	741.8
7	O3642-02	EFF-WW	1.4070	1.4070	500	1.4107	1.4107	1.4107	0.0037	7.4

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

126472

WorkList Name : TSS O3634

WorkList ID : 171916

Department : Wet-Chemistry

Date : 07-17-2023 08:01:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3634-01	C EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	I11	07/14/2023	SM2540 D
O3634-04	AER-TANK-1	Water	TSS	Cool 4 deg C	HOLL01	I11	07/14/2023	SM2540 D
O3637-01	A508	Water	TSS	Cool 4 deg C	PSEG03	I11	07/14/2023	SM2540 D
O3642-02	B EFF-WWW	Water	TSS	Cool 4 deg C	ARDM01	D11	07/14/2023	SM2540 D

Date/Time 07-17-23 08:15
 Raw Sample Received by: JDL (WOC)
 Raw Sample Relinquished by: JDL (WOC)

Date/Time 07-17-23 12:30
 Raw Sample Received by: JDL (WOC)
 Raw Sample Relinquished by: JDL (WOC)